

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	4	("7269186").URPN.	USPAT	OR	OFF	2011/11/20 15:01
L2	15	("20020036993"   "20020101832"   "4494233"   "5428629"   "5675591"   "5850526"   "5870412"   "6173431"   "6252891"   "6446235"   "6665673"   "6674770"   "6678246"   "6804257"   "6831927").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/11/20 15:00
L1	1	("7269186").PN.	US-PGPUB; USPAT	OR	OFF	2011/11/20 14:59
S882	62	S881 and (QoS near3 profile)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S881	976	QOS with (MAC near3 layer)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S880	28	(BS or (base near3 station)) with grant\$3 with (QoS near3 request\$3)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S879	199	grant\$3 with (QoS near3 request\$3)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S878	199	grant\$3 with (QoS near3 request\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/06 13:51
S877	7	("6167031"   "6208663"   "6308082"   "6501748"   "6553006"   "6571336"   "6920602").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/06 13:51
S876	11	(QoS and CoS) and S873	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S875	1	S874 and S873	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S874	3739	(service near5 class) with (QoS or (type near3 data))	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S873	398	("2149518"   "20020021683"   "20020021692"   "20020051432"   "20020111183"   "20020131522"   "20020136271"   "20020150077"   "20020160767"   "20020172192"   "20030028251"   "20030039317"   "20030081538"   "20030129981"   "20030137953"   "20030142656"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/09/06 13:51

		"20030152102"   "20030219037"   "20040013102"   "20040101035"   "20040160933"   "20040203973"   "20040224711"   "20040228283"   "20040228389"   "20050002324"   "20050004970"   "20050007986"   "20050176456"   "20060007892"   "20060019701"   "20060128410"   "20060165126"   "20060183497"   "20060215737"   "20060264220"   "20070111669"   "20080043683"   "20080194286"   "3470324"   "4768023"   "5280472"   "5394433"   "5406585"   "5463342"   "5483557"   "5535214"   "5544156"   "5553062"   "5581575"   "5592470"   "5627938"   "5647366"   "5712869"   "5719852"   "5726978"   "5732391"   "5752193"   "5764551"   "5774809"   "5781861"   "5809059"   "5815526"   "5857174"   "5862451"   "5864760"   "5875214"   "5903608"   "5923650"   "5956642"   "5966377"   "5966670"   "5969751"   "5973642"   "5991271"   "5991273"   "6005876"   "6014373"   "6046980"   "6049716"   "6052594"   "6061359"   "6064692"   "6088387"   "6094459"   "6108374"   "6108384"   "6111911"   "6115357"   "6128349"   "6128882"   "6130882"   "6131016"   "6134215"   "6134218"   "6141388"   "6144654"   "6195552"   "6201576"   "6201954"   "6205129"   "6208699"   "6208858"   "6219374"   "6222875"   "6222888"   "6233455"   "6259746"   "6292515"   "6307844"   "6335922"   "6347080"   "6363255"   "6389056"   "6414988"   "6425105"   "6442130"   "6456653"   "6483816"   "6490461"   "6496496"   "6505058"   "6512925"   "6532363"   "6535723"   "6549561"   "6563885"   "6570444"   "6571104"   "6574205"   "6609007"   "6654609"   "6680925"   "6711208"   "6741862"   "6744754"   "6751264"   "6751444"   "6757241"   "6760303"   "6775544"   "6816827"   "6847826"   "6847828"   "6865389"   "6880103"   "6898418"   "6904286"   "6917581"   "6937582"   "6952561"   "6982946"   "6987798"   "7006429"   "7016651"   "7050406"   "7054275"   "7061986"   "7068702"   "7069038"   "7072315"   "7076001"   "7092706"   "7099397"   "7103021"   "7120134"   "7126930"   "7164669"   "7177367"   "7187646"   "7190964"   "7197085"   "7215930"   "7257101"   "7269389"   "7272199"   "7274743"   "7277709"   "7286558"   "7286846"   "7289529"   "7299402"   "7313167"   "7317711"   "7327716"   "7336640"   "7336954"   "7423992"   "7447258"   "7463702"   "7706403"   "RE38603").PN.				
S872	21	S871 and S863	US-	OR	ON	2011/09/06

			PGPUB; USPAT			13:51
S871	677	QoS with (grant)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S870	13	QoS with (common near3 grant)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S869	1	2003-150483.NRAN.	DERWENT	OR	ON	2011/09/06 13:51
S868	4	"2003009629"	US- PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/09/06 13:51
S867	3	"03009629"	US- PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/09/06 13:51
S866	7	S863 and ((service near3 class) same (data near3 type))	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S865	9	S864 and (control near3 field)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S864	145	S863 and (service near3 class)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S863	1730	(455/452.2).CCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S862	31	S858 same (type near3 data)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S861	1	S858 same (SR near3 ID)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S860	42	S858 same identifier	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S859	3	S858 same (service near3 identifier)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S858	301	QOS with (control near3 field)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S857	2	S856 and S854	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S856	51	(grant with schedul\$3 with autonomous\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S855	3	(grant with buffer with schedul\$3 with autonomous\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S854	4406	(service near3 class) with (data or (data	US-	OR	OFF	2011/09/06

		near3 type))	PGPUB; USPAT			13:51
S853	74	qualcomm.as. and (ho near3 sai).in.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S852	10	"861967".ap.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S851	1	("7155236").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S850	1	("20020137521").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S849	4	((("5754537") or ("5914950") or ("7155236") or ("20020172217"))).PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S848	14	S847 same (grant\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S847	224	S845 same ((data near3 rate) with request\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S846	2541	S845 same (data near3 rate)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S845	38188	(type or class) with data with (service or quality or QOS)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S844	109	qualcomm.as. and ho.in.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S843	53	S842 and 455/452.2.ccls.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S842	2289	(channel near3 allocat\$3) same ((data near3 rate) or class)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S841	53	S840 with identify\$3	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S840	3227	(T/P or traffic-to-pilot or (traffic near3 pilot))	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S839	7	identify\$3 with (T/P or traffic-to-pilot)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S838	4	identify\$3 with (maximum or max) with (T/P or traffic-to-pilot)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S837	1	("20040228349").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S836	1	("20020183039").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S835	1	("6597913").PN.	US-	OR	OFF	2011/09/06

			PGPUB; USPAT			13:51
S834	58	S833 and S830	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S833	4376	((COS or (class-of-service)) with (ID or identification)) or ((QoS or (quality-of- service)) with (ID or identification))	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S832	7	S831 and (T/P or traffic-to-pilot)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S831	550	S830 and S829	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S830	1730	(455/452.2).CCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S829	43609	((COS or (class-of-service)) with (ID or identification)) or (QoS or (quality-of- service) with (ID or identification))	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S828	98	("5751708").URPN.	USPAT	OR	OFF	2011/09/06 13:51
S827	21	((service near3 class) with (identif\$4)) and S824	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S826	17	((service near3 class) with (identif\$4)) and S823	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S825	290	(370/395.43).CCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S824	538	(370/395.42).CCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S823	1730	(455/452.2).CCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S822	19	("6597913").URPN.	USPAT	OR	OFF	2011/09/06 13:51
S821	1	("6597913").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S820	21	S819 and S811	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S819	677	QoS with (grant)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S818	13	QoS with (common near3 grant)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S817	1	2003-150483.NRAN.	DERWENT	OR	ON	2011/09/06 13:51
S816	4	"2003009629"	US- PGPUB; USPAT; EPO;	OR	ON	2011/09/06 13:51

			DERWENT			
S815	3	"03009629"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/09/06 13:51
S814	7	S811 and ((service near3 class) same (data near3 type))	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S813	9	S812 and (control near3 field)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S812	145	S811 and (service near3 class)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S811	1730	(455/452.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S810	31	S806 same (type near3 data)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S809	1	S806 same (SR near3 ID)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S808	42	S806 same identifier	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S807	3	S806 same (service near3 identifier)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S806	301	QOS with (control near3 field)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S805	2	S804 and S802	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S804	51	(grant with schedul\$3 with autonomous\$3)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S803	3	(grant with buffer with schedul\$3 with autonomous\$3)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S802	4406	(service near3 class) with (data or (data near3 type))	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S801	74	qualcomm.as. and (ho near3 sai).in.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S800	10	"861967".ap.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S799	1	("7155236").PN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S798	1	("20020137521").PN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51

S797	4	((("5754537") or ("5914950") or ("7155236") or ("20020172217"))).PN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S796	14	S795 same (grant\$3)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S795	224	S793 same ((data near3 rate) with request\$3)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S794	2541	S793 same (data near3 rate)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S793	38188	(type or class) with data with (service or quality or QOS)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S792	109	qualcomm.as. and ho.in.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S791	53	S790 and 455/452.2.ccls.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S790	2289	(channel near3 allocat\$3) same ((data near3 rate) or class)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S789	53	S788 with identify\$3	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S788	3227	(T/P or traffic-to-pilot or (traffic near3 pilot))	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S787	7	identify\$3 with (T/P or traffic-to-pilot)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S786	4	identify\$3 with (maximum or max) with (T/P or traffic-to-pilot)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S785	1	("20040228349").PN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S784	1	("20020183039").PN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S783	1	("6597913").PN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S782	58	S781 and S778	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S781	4376	((COS or (class-of-service)) with (ID or identification)) or ((QoS or (quality-of-service)) with (ID or identification))	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S780	7	S779 and (T/P or traffic-to-pilot)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S779	550	S778 and S777	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51

S778	1730	(455/452.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S777	43609	((COS or (class-of-service)) with (ID or identification)) or (QoS or (quality-of-service) with (ID or identification))	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S776	98	("5751708").URPN.	USPAT	OR	OFF	2011/09/06 13:51
S775	21	((service near3 class) with (identif\$4)) and S772	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S774	17	((service near3 class) with (identif\$4)) and S771	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S884	22	qualcomm.as. and (ho near3 sai).in.	USPAT; UPAD	OR	OFF	2011/09/06 13:51
S883	0	((((base near3 staion) or BS) and (transceiver or (transceiver near3 subsystem)) and (processor or (processing near3 subsystem)) and (receiv\$3 with (request\$3 near3 grant)) and (identif\$8 with (service near3 class) or (class near3 service) or CoS) and (available with (service near3 clas\$3)) and (particular with (type near3 data)) and ((mobile near3 terminal) or (mobile near3 station) or (mobile near3 device)) and (available near3 clas\$3) and (type near3 data) and (threshold near3 amount) and (detect\$3 near3 buffer) and determin\$3 and (issue\$5 near3 grant\$3) and (specific with (service near3 class))).cm.	USPAT; UPAD	OR	ON	2011/09/06 13:51

11/ 20/ 2011 3:06:21 PM  
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